SIEMENS MAGNETOM Allegra syngo MR 2004A

\\USER\ONR\Basic\Space Fortress\Block 1_manual120BR

Scan Time: 4:04 Voxel size: 3.4×3.4×4.0 [mm] Rel. SNR: 1.00 SIEMENS: ep2d_bold

Routine

Slice group 1	
Slices	28
Dist. factor	0 [%]
Position	L0.2 P10.4 H33.0 [mm]
Orientation	T > C-15.1 > S0.2
Phase enc. dir.	A >> P
Rotation	0 [deg]
Phase oversampling	0 [%]
FoV read	220 [mm]
FoV phase	100.0 [%]
Slice thickness	4 [mm]
TR	2000 [ms]
TE	25 [ms]
Averages	1
Concatenations	1
Filter	None
Coil elements	HE

Contrast

MTC	0
Flip angle	80 [deg]
Reconstruction	Magnitude
Fat suppr.	Fat sat.
Measurements	120
Delay in TR	0 [ms]
Multiple series	0

Resolution

Base resolution	64
Phase resolution	100 [%]
Phase partial Fourier	Off
Filter 1	
Raw filter	Off
Interpolation	0
PAT mode	None

Geometry

Multi-slice mode	Interleaved
Series	Ascending
Special sat.	None

System

Scan at current TP	0
Scan region position	H
Scan region position	0 [mm]
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Head 3T / HE	1
Shim mode	Standard
Confirm freq. adjustment	0
Assume Silicone	0
Ref. amplitude [1H]	168.942 [V]
Adjust volume	
Position	L0.2 P10.4 H33.0 [mm]
Orientation	T > C-15.1 > S0.2
Rotation	0 [deg]
R >> L	220 [mm]
A >> P	220 [mm]
F >> H	112 [mm]

Physio

1st Signal/Mode	None

BOLD

t-Test	0
Threshold	4.00
Window	Growing
Dynamic t-maps	1
Starting ignore meas	0
Paradigm size	20
Meas[1]	Ignore
Meas[2]	Ignore
Meas[3]	Baseline
Meas[4]	Baseline
Meas[5]	Baseline
Meas[6]	Baseline
Meas[7]	Baseline
Meas[8]	Baseline
Meas[9]	Baseline
Meas[10]	Baseline
Meas[11]	Ignore
Meas[12]	Ignore
Meas[13]	Active
Meas[14]	Active
Meas[15]	Active
Meas[16]	Active
Meas[17]	Active
Meas[18]	Active
Meas[19]	Active
Meas[20]	Active
Motion correction	0
Spatial filter	0

Sequence

Introduction	0
Averaging mode	Long term
Bandwidth	2894 [Hz/Px]
Free echo spacing	0
Echo spacing	0.4 [ms]
EPI factor	64
RF pulse type	Normal
Gradient mode	Fast